

Finance and Audit Report State Route 99 Realignment Contract: HSR 12-06

Board Meeting: Jan 2016 **Period:** 11/01/2015 to 11/30/2015

Issue Date: 12/15/2015

\$225,900,000

Contract Manager: Garth Fernandez Project Director: Mike Leonardo

Acting Director of Design and Constr.

CM/GC Contractor: Granite Construction Company **Regional Director:** Diana Gomez

Central Valley Regional Director

Interagency Agreement Milestones

Agreement Approval Date: 02/19/2013
Project Approval & Env. Doc: 03/15/2013
HST Alignment Cleared: 02/28/2018
Contract Completion: 06/30/2018
Obligation Complete: 06/30/2020

Original Contract Amount: \$225,900,000

Executed Change Orders: \$0

Expended to Date: \$45,887,000

Remaining Contract Balance: \$180,013,000

Interagency Agreement Time Status

Original Contract Days: 1957 Change Order Days: 0 Days worked (thru 11/30/15): 1,014

Construction Contingency Status*

Current Contract Amount:

Original Contingency Amount: \$TBD
Adds/Deducts to Contingency: \$0.0
Executed Change Orders: \$0.0
Current Contingency balance: \$TBD

Expended to Date (Contract %'s)

Time: 51.8%
Dollars: 20.3%
Growth

% Time Growth: 0.0%

% Dollar Growth: 0.0%

* This project is implementing Construction Manager / General Contractor (CMGC) procurement. The project is split into two packages for construction an Early Work Package (EWP) and a Main Package (MP). The construction contingency is planned at 10% and will be determined based on the construction value that is currently being negotiated with the contractor.

The EWP scope (10-15% of the entire project scope) includes elements of the project that are on the critical path to ensure that the project schedule is maintained. It includes work on SR 99 mainline, Ashlan and McKinley ramps, a waterline crossing of UPRR, reestablishing access to the Fresno Rescue Mission through a new local street and utility work. All of this work is essential to begin work on the MP.

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Major Scheduled Activities Planned / Ongoing

- Design:
 - Redesign of the Dakota/Valentine connector (completed)
 - Approve Contract for EWP (ongoing).
 - Resolve CHSRA and FRA comments on 95% HST corridor design (ongoing).
 - o Finalize utility easement requirement (ongoing).
 - Continue design work for MP (ongoing).
- Right Of Way:
 - Revising appraisals for parcels in condemnation (ongoing)
 - Revised offers for all parcels being negotiated (ongoing).
 - UPRR coordination for Construction and Maintenance (C&M) agreement (ongoing).
 - License Agreements for Utility crossing the UPRR (ongoing).
 - o Eminent Domain proceedings (ongoing).
 - Utility Agreements with PG&E, AT&T, FID, FMFCD, City of Fresno and Comcast (ongoing).
 - Acquiring additional property for UPRR at Clinton Ave (ongoing).

Construction:

Begin construction of EWP (planned)

Key Topics

The Caltrans Management team and the CMGC (Granite Construction, Inc.) concluded negotiation of the Guaranteed Maximum Price (GMP) for the Early Work Package (EWP) and have proceeded with the approval of the Construction Contract and Notice to Proceed (NTP) to construction. The District Recommendation for Award on the EWP was completed and submitted to HQ on November 23, 2015. Target date for approved contract for the EWP is early December 2015.

In the process to finalize the project plans for the main package (MP), the Caltrans Design team and the CMGC held a plan review workshop to capture any constructability issues. The Team continued to diligently work with the City of Fresno on the design of sewer and water facilities within the project limits. The redesign of the Dakota/Valentine connector was also completed. Additionally, coordination meetings were carried out with several utility companies that included PG&E and AT&T. Other meetings were conducted with the Fresno Irrigation District, Fresno Metropolitan Flood Control District and several property owners. The Team along with representatives from Union Pacific Railroad (UPRR) and the City of Fresno convened for a meeting to discuss advance preemption calculations and phasing in preparation to adding Simultaneous Preemption and Advance Preemption improvement to the signal at McKinley Ave and Golden State Blvd. On another front, the Team held a meeting with representatives from the City of Fresno to discuss any needed improvements at Shields and Marks Avenues. Coordination efforts are ongoing with the CP1 design team on utility and tie-in locations.

The Caltrans Construction team held a workshop with Caltrans Environmental to discuss the Environmental Permit and Monitoring Requirements during the course of construction period. The Construction team convened for another workshop to discuss the requirements to comply with CHSRA Community Benefits Agreement and Small Business Sub recipient Guidelines.

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The Authority continues to work with the UPRR to clarify the requirements for design of Ashlan Ave and the Intrusion Barrier. License agreement on waterline crossing of UPRR has been signed by the City of Fresno and is with UPRR for signature. The GO88B and the Construction and Maintenance (C&M) agreement with UPRR is a constraint to begin construction for the MP.

The Caltrans Right-of-Way (ROW) team continued their efforts to secure the right of way needed for the construction of the project. The ROW Certification for the EWP was approved on November 23, 2015. Several appraisals are being revised due to negotiation efforts for parcels in condemnation. Continuing efforts are ongoing with UPRR to secure the approval of the C&M agreement as well as the License agreements for utility crossings. Negotiations with the utility companies are wrapping up in the effort to secure utility agreements with PG&E, AT&T, FID, FMFCD, City of Fresno and Comcast. Parcel acquisition is lagging due to Eminent Domain proceedings on multiple parcels and the significant lead time in the court system to obtain an Order of Possession.

There are a total of 42 properties to be acquired for the project. To date, 22 properties have been acquired through negotiated contracts with properties owners. There are 4 UPRR easement properties being negotiated and 16 parcels being acquired through Eminent Domain proceedings.

Key Work Accomplished this Period

- Design
 - Concluded design of the early work package.
 - o Concluded negotiation of the GMP for the EWP.
 - Completion and Final Signature of the Environmental Re-Examination for the Realignment project.
 - Coordination with CP1 contractor on utility and tie in locations.
 - Continued working with the City of Fresno on design of Sewer and Water facilities.
 - Continued working on revising stage construction concepts with CMGC contractor to address property owners concerns.
- Right of Way
 - o Approved the Right-of-Way Certification for the EWP.

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